

Title (en)  
MALT EXTRACT AND MANUFACTURING METHOD THEREFOR

Title (de)  
MALZEXTRAKT UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)  
EXTRAIT DE MALTE ET SON PROCÉDÉ DE FABRICATION

Publication  
**EP 2353404 A1 20110810 (EN)**

Application  
**EP 09826194 A 20091117**

Priority  
• JP 2009069508 W 20091117  
• JP 2008293925 A 20081117

Abstract (en)  
This invention provides an acid-resistant malt extract useful to add a clear or transparent color to acidic food and beverage having a pH value of not less than 2 and less than 4.6, without generating suspended or sedimented insoluble matter; and a manufacturing method therefor. The malt extract of the present invention is obtained by adjusting the particle diameter of insoluble particles contained in the malt extract to less than 0.9  $\mu\text{m}$  by way of, for example, filtering an untreated liquid malt extract or a treated liquid thereof using a filter having a pore diameter of 0.9  $\mu\text{m}$  or less.

IPC 8 full level  
**A23L 5/40** (2016.01); **A23L 2/58** (2006.01)

CPC (source: EP US)  
**A23L 2/58** (2013.01 - EP US); **A23L 2/68** (2013.01 - EP US); **A23L 2/72** (2013.01 - EP US); **A23L 5/43** (2016.07 - EP US);  
**A23L 7/20** (2016.07 - EP US)

Cited by  
WO2021087236A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2353404 A1 20110810**; **EP 2353404 A4 20120523**; JP WO2010055949 A1 20120412; US 2011212233 A1 20110901;  
WO 2010055949 A1 20100520

DOCDB simple family (application)  
**EP 09826194 A 20091117**; JP 2009069508 W 20091117; JP 2010537829 A 20091117; US 200913129162 A 20091117